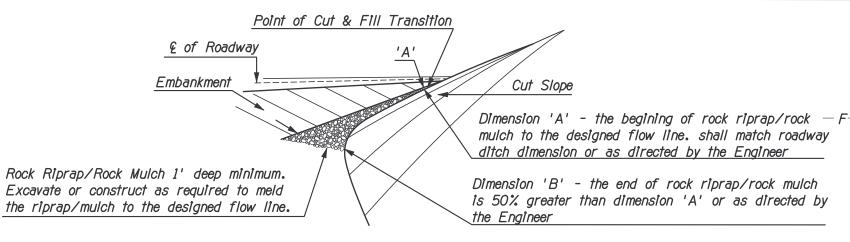


ROCK RIPRAP/ROCK MULCH FOR HEADWALL TRANSITION CROSS SECTION (NTS)

DETAIL **E2** 



## EMBANKMENT-CUT/FILL-SLOPE TRANSITION PERSPECTIVE ( NTS )

Top of Riprap/Rock Mulch
Shall Be 1"-2" Below Finish
Grade Both Sides

Rock Riprap/Rock Mulch
1'-0" Min. Depth

CUT AND FILL TRANSITION
ROCK RIPRAP/ROCK MULCH CHANNEL LINING
CROSS SECTION (NTS)

Embed Riprap/Rock Mulch.

## GENERAL NOTES FOR DETAIL E2 & E3: ROCK RIPRAP/ROCK MULCH IN THE CLEAR ZONE/RECOVERY AREA

Rock Riprap/Rock Mulch within the traffic Clear Zone/Recovery Area shall conform to the requirements of Section 810-2.03 Sieve Size Gradation A and/or Gradation C, and Section 913.

The minimum depth of the rock riprap/rock mulch shall be 12" for Channel Lining and Cut & Fill Transition. The ground surface shall be excavated to a depth that the rock will meld with the grade of the ditch.

Within traffic recovery area/clear zone, any rock size 4 inches or greater shall be imbedded into the finished grade so that any portion of the rock above the grade will be less than 4 inches in height.

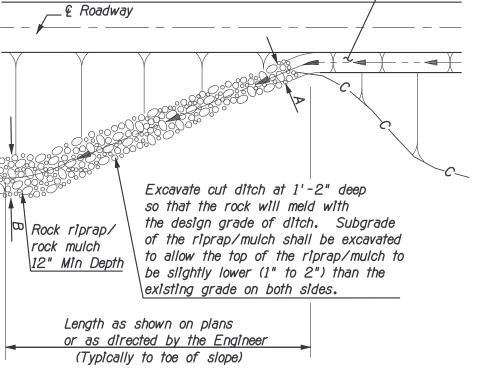
F.H.W.A. REGION STATE PROJECT NO. SHEET TOTAL NO. SHEETS AS BUILT

9 ARIZ.

Roadside Ditch

NOTE:

Cut and fill transition should be placed as shown on plans or where the length of the roadside ditch is 50 feet or greater. Field adjustment may be necessary as per the direction of Engineer.



CUT AND FILL TRANSITION PLAN VIEW

DETAIL E3

CUT & FILL TRANSITION
ROCK RIPRAP/ROCK MULCH CHANNEL LINING

DESIGN DESIGN		DATE 2-2006 2-2006	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADSIDE DEVELOPMENT SECTION		
DRAWN		2-2006	KOADSIDE DEVELOPMENT SECTION		
CHECKED	E LEROY BRADY	2-2006	EROSION/SEDIMENT CONTROL AND		
TEAM LEADER	E LEROY BRADY	2-2006	WATER QUALITY PROTECTION DETAILS		
ROUTE	MP	LOCATION			
				SHEET	OF
TRACS NO.					0F